



## The rules around working with silica have changed - **Here's what you need to know!**



Silica is the second most common mineral on earth and is found in many common building materials, including fibre cement.



The exposure standard for respirable dust was recently lowered to  $0.05\text{mg}/\text{m}^3$  over an eight hour period.



With a few simple controls you can keep below the exposure standards – here's the simple 2 step process.

For training support and technical queries, Ask James Hardie on **0800 800 868**

To learn more about the safe working practices when using James Hardie products visit: [jameshardie.co.nz/resources](https://www.jameshardie.co.nz/resources)



# 2 Step process

## 1. Plan for safety



Identify risks on site



Read our James Hardie SDS, Best Practice Guide and Technical Manuals



Communicate and implement controls with your team

## 2. Use the right controls

**For cutting products 9mm thick or less use dust-free cutting methods**



HardieKnife™



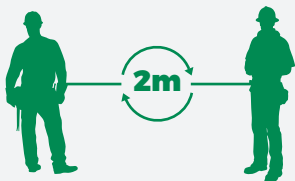
Snapper Shears



Hand Guillotine

Cut in a well-ventilated area. Never dry sweep.

**For cutting products thicker than 9mm**



Maintain a 2m distance from others, consider rotating workers



Dust reducing circular saw fitted with HardieBlade™ Saw Blade



M Class or higher vacuum



P1 mask or higher

**ONLY cut outdoors in a well-ventilated area. Never dry sweep.**

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